295M / 295W AUTOMATIC FLUSH BOLT WITH FIRE BOLT INSTALLATION INSTRUCTIONS

295W

PLEASE READ ALL INSTRUCTIONS BEFORE INSTALLING

- 1. MORTISE THE INACTIVE DOOR USING HAGER TEMPLATE T-TA00175. REFER TO THIS TEMPLATE DURING THE INSTALLATION PROCESS.
- 2. INSTALL FLUSH BOLT HOUSING IN THE DOOR EDGE (DO NOT INSTALL SCREWS AT THIS TIME)
- 3. ADJUST THE ROD SO THAT THE TOP OF THE BOLT SITS FLUSH WITH THE TOP OF THE DOOR WHEN IN THE RETRACTED POSITION.
- 4. SLIDE HEAD GUIDE OVER THE BOLT AND ATTACH TO THE TOP DOOR EDGE USING #8 COMBO SCREWS.
- INSTALL FACEPLATE OVER THE HOUSING BRACKET AND FASTEN TO THE DOOR USING (2) 8-32 X 1/2" MACH SCREWS AND (2) #8 COMBO SCREWS.
- 6. INSTALL STRIKĖ.
- 7. INSTALL FIRE BOLT (SEE PAGE 2 OF DOOR PREP TEMPLATE FOR DETAILS.)
- 8. HANG DOOR.
- 9. INSTALL ACTIVE DOOR STRIKE ON ACTIVE DOOR USING CENTERLINE OF THE FLUSH BOLT CAM AS A GUIDE (**NOTE**: SURFACE MOUNT STRIKE WHEN GAP BETWEEN THE DOORS IS 3/16"[4.7] OR GREATER. STRIKE CAN STILL BE USED IF GAP IS SMALLER THAN 3/16", BUT THE STRIKE WILL HAVE TO BE MORTISED INTO THE ACTIVE DOOR EDGE.)

NOTE 1: INSTALL COORDINATOR BEFORE AUTOMATIC FLUSH BOLT.

NOTE 2: BOLTS HAVE A MAX THROW OF 3/4"[19]. FIELD ADJUSTMENTS CAN BE MADE TO ALLOW THE BOLTS TO EXTEND A GREATER DISTANCE, BUT THE DOOR MUST BE TAKEN OFF THE HINGES TOMAKE ADJUSTMENTS TO THE BOTTOM FLUSH BOLT!

NOTE 3: OPTIONAL DUST PROOF STRIKE 280X MAY BE USED.

NOTE 4: DO NOT COVER DOOR EDGES WITH ANY EDGE MOUNTED HARDWARE.

295M

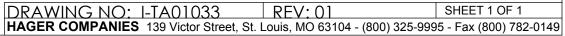
- 1. MORTISE THE INACTIVE DOOR USING HAGER TEMPLATE T-TA00176. REFER TO THIS TEMPLATE DURING THE INSTALLATION PROCESS.
- 2. INSTALL FLUSH BOLT HOUSING IN THE DOOR EDGE (DO NOT INSTALL SCREWS AT THIS TIME.)
- 3. THREAD THE ROD INTO THE HOUSING THROUGH THE HOLE IN THE TOP OF THE DOOR. THE ROD SHOULD ATTACH IN A CLOCK-WISE MOTION. ADJUST THE ROD SO THAT THE TOP OF THE BOLT SITS FLUSH WITH THE TOP OF THE DOOR WHEN IN THE RETRACTED POSITION.
- 4. INSTALL FACEPLATE OVER THE HOUSING BRACKET AND FASTEN TO THE DOOR USING (4) #8 COMBO SCREWS.
- 5. SLIDE HEAD GUÍDE OVER THE BOLT AND INSTALL TO THE TOP OF THE DOOR USING #8 COMBO SCREWS.
- 6. INSTALL STRIKE.
- 7. INSTALL FIRE BOLT (SEE PAGE 2 OF DOOR PREP TEMPLATE FOR DETAILS.)
- 8. HANG DOOR.
- 9. INSTALL ACTIVE DOOR STRIKE ON ACTIVE DOOR USING CENTERLINE OF THE FLUSH BOLT CAM AS A GUIDE (**NOTE**: NOT RECOMMENDED IF GAP BETWEEN THE TWO DOORS IS LESS THAN 3/16"[4.7])

NOTE 1: INSTALL COORDINATOR BEFORE AUTOMATIC FLUSH BOLT.

NOTE 2: BOLTS HAVE A MAX THROW OF 3/4"[19]. FIELD ADJUSTMENTS CAN BE MADE TO ALLOW THE BOLTS TO EXTEND A GREATER DISTANCE, BUT THE DOOR MUST BE TAKEN OFF THE HINGES TO MAKE ADJUSTMENTS TO THE BOTTOM FLUSH BOLT!

NOTE 3: OPTIONAL DUST PROOF STRIKE 280X MAY BE USED.

NOTE 4: DO NOT COVER DOOR EDGES WITH ANY EDGE MOUNTED HARDWARE.



HAGER

